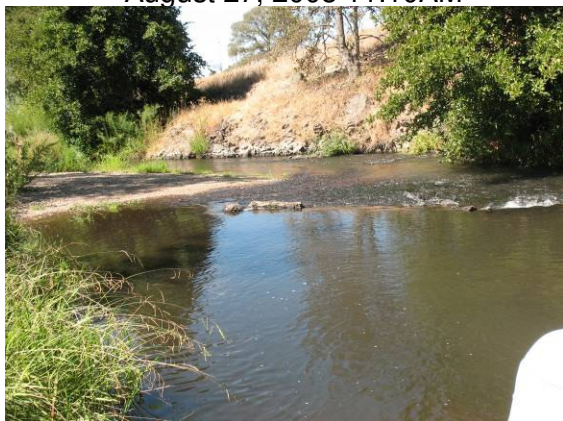
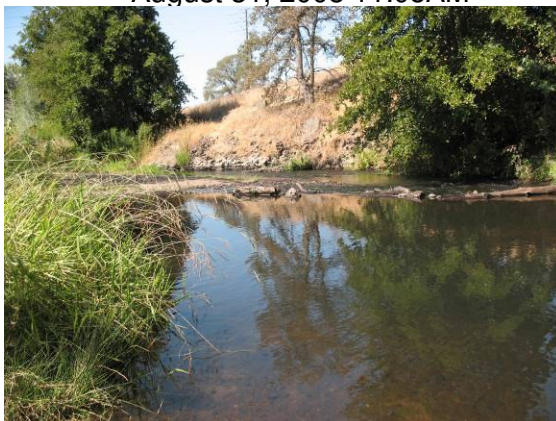


# SWAMP Safe-to-Swim Study, Labor Day 2008 -Before, During and After Labor Day Miners Ravine/Secret Ravine Confluence (531PLA902)

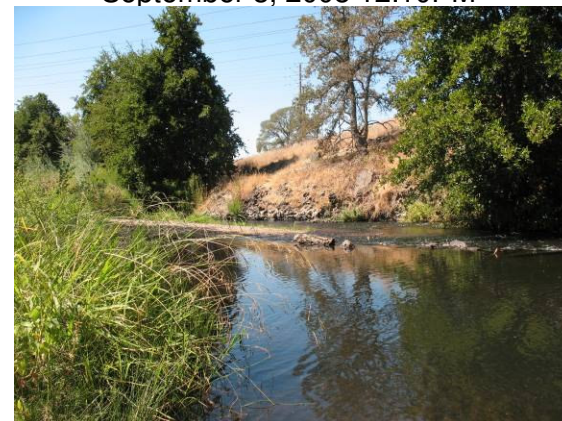
August 27, 2008 11:10AM



August 31, 2008 11:05AM

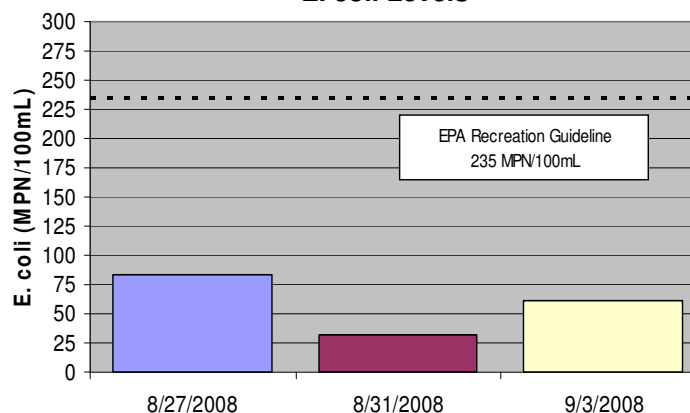


September 3, 2008 12:10PM



The Central Valley Regional Water Quality Control Board (CVRWQCB) conducted a region-wide Recreation Beneficial Use study, using *E. coli* as an indicator, with a guideline of 235 MPN/100mL. Funding for this study was made possible through the Surface Water Ambient Monitoring Program (SWAMP). Assistance with field collection was provided by a number of local watershed groups.

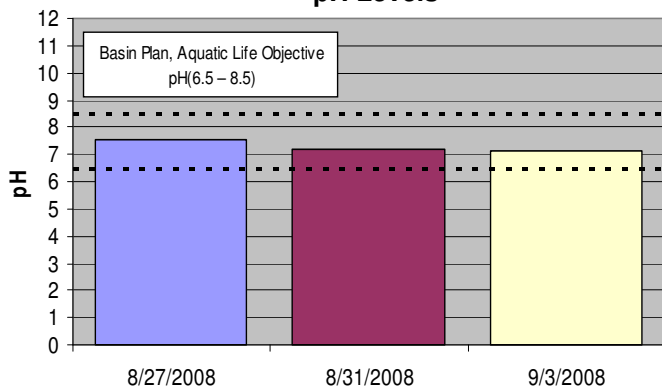
**E. coli Levels**



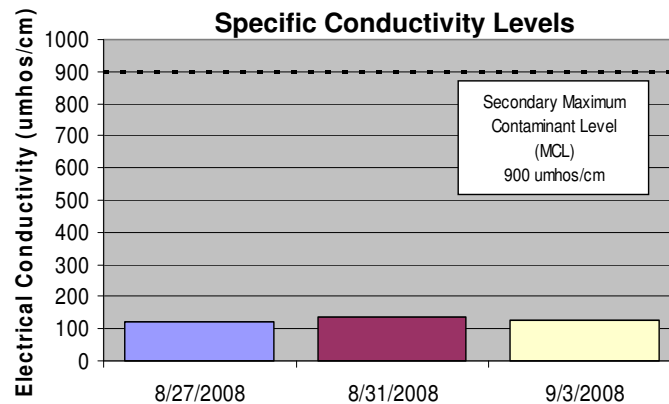
Summary sheets for all sites included in this study can be found at:

[http://www.waterboards.ca.gov/centralvalley/water\\_issues/water\\_quality\\_studies/surface\\_water\\_ambient\\_monitoring/index.shtml](http://www.waterboards.ca.gov/centralvalley/water_issues/water_quality_studies/surface_water_ambient_monitoring/index.shtml)

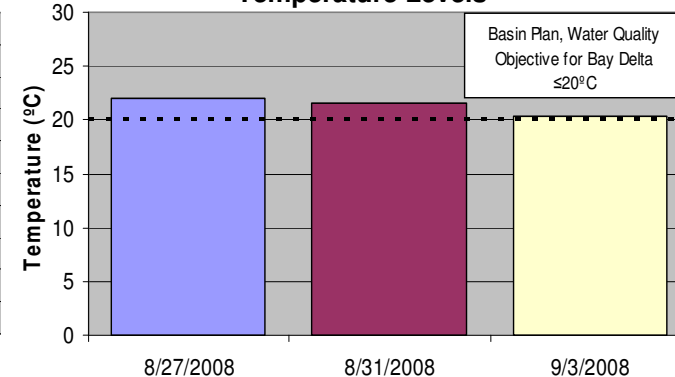
**pH Levels**



**Specific Conductivity Levels**



**Temperature Levels**



*The American Basin Council of Watersheds (ABCW) assisted with field collection at this site*

# DRAFT DATA – SWAMP Safe-to-Swim Study, Labor Day 2008

Description of Sample Site: Miners Ravine/Secret Ravine Confluence  
 SWAMP Site ID: 531PLA902  
 Watershed: Dry Creek Watershed  
 County: Placer  
 Longitude: -121.256633  
 Latitude: 38.759750

Constituent	Water Quality Guideline	Wednesday August 27, 2008	Sunday August 31, 2008	Wednesday September 3, 2008
<b>E. coli (MPN/100 mL)</b>	<235 MPN/100mL (EPA Contact Recreation Guideline)	83.3	31.8	61.3
<b>Specific Conductivity (umhos/cm)</b>	≤900 umhos/cm (Secondary Maximum Contaminant Level)	119.0	136.5	124.8
<b>pH</b>	6.5-8.5 (Basin Plan Objective)	7.56	7.19	7.14
<b>Temperature (° Celsius)</b>	≤20 °C (Basin Plan Objective for Bay-Delta)	22.0	21.5	20.4

- NOTES: Shaded table cells contain values that do not meet the water quality guidelines.  
The American Basin Council of Watersheds (ABCW) assisted with field collection at this site.